

ORIGINAL



0000130657

**BEFORE THE ARIZONA POWER PLANT  
AND TRANSMISSION LINE SITING COMMITTEE**

IN THE MATTER OF THE APPLICATION OF  
ARIZONA PUBLIC SERVICE COMPANY, IN  
CONFORMANCE WITH THE  
REQUIREMENTS OF ARIZONA REVISED  
STATUTES 40-360, ET SEQ., FOR A  
CERTIFICATE OF ENVIRONMENTAL  
COMPATIBILITY AUTHORIZING THE  
NORTH GILA TO TS-8 TO YUCCA 230KV  
TRANSMISSION LINE PROJECT, WHICH  
INCLUDES THE CONSTRUCTION OF A  
DOUBLE-CIRCUIT 230KV TRANSMISSION  
LINE BETWEEN THE EXISTING NORTH  
GILA SUBSTATION, 5 MILES NORTHEAST  
OF THE CITY OF YUMA, YUMA COUNTY,  
ARIZONA, AT SECTION 11, TOWNSHIP 8  
SOUTH, RANGE 22 WEST, GILA AND SALT  
RIVER BASELINE AND MERIDIAN  
(G&SRB&M) AND A NEW 230KV  
SUBSTATION (TS-8), 4 MILES SOUTHEAST  
OF THE CITY OF YUMA, YUMA COUNTY,  
ARIZONA, AT SECTION 16, 20, OR 21,  
TOWNSHIP 9 SOUTH, RANGE 22 WEST,  
G&SRB&M, AND CONTINUING TO THE  
EXISTING YUCCA POWER PLANT, 2 MILES  
WEST OF THE CITY OF YUMA, YUMA  
COUNTY, ARIZONA, AT SECTION 36,  
TOWNSHIP 16 SOUTH, RANGE 21 EAST,  
SAN BERNARDINO BASELINE AND  
MERIDIAN (SBB&M).

DOCKET NO. L-00000D-11-0389-00163

Case No. 00163

RECEIVED  
2011 OCT 24 P 2:50  
AZ CORP COMMISSION  
DOCKET CONTROL

Arizona Corporation Commission  
**DOCKETED**

OCT 24 2011

DOCKETED BY

*[Signature]*

**NOTICE OF HEARING**

A PUBLIC HEARING WILL BE HELD before the Arizona Power Plant and Transmission Line Siting Committee ("Committee") regarding the Application of Arizona Public Service Company ("APS" or "Applicant") for a Certificate of Environmental Compatibility authorizing the North Gila to TS-8 to Yucca 230kV Transmission Line Project ("Project") in Yuma County, Arizona. The hearing will be held at the Hilton Garden Inn Yuma Pivot Point located at 310 North Madison Avenue, Yuma, Arizona 85364; telephone: 928-783-1500. The hearing shall begin on Tuesday, November 29, 2011 at 9:30 a.m. and will continue on Wednesday, November 30, 2011, beginning at 9:00 a.m. unless a tour is taken. If a tour is taken, it will begin on Wednesday, November 30, 2011 at 8:00 a.m. or at a later time set by the Chairman of the Committee. If necessary, the hearing will continue on Thursday, December 1, 2011, beginning at 9:00 a.m. The hearings will adjourn at approximately 5:00 p.m. Additional hearing days, if necessary, will be noticed on the Project's and

1 Arizona Corporation Commission's ("ACC") websites. APS's Project website can be found at  
2 [www.aps.com/siting](http://www.aps.com/siting). The ACC website is [www.azcc.gov/AZ\\_Power\\_Plant/LineSiting-Calendar.asp](http://www.azcc.gov/AZ_Power_Plant/LineSiting-Calendar.asp).  
3 **PUBLIC COMMENT MAY BE TAKEN AT THE BEGINNING OF EACH HEARING DAY**  
4 **OR AT OTHER TIMES DURING THE HEARING AT THE DISCRETION OF THE**  
5 **CHAIRMAN OF THE COMMITTEE. PUBLIC COMMENT WILL BE TAKEN IN A**  
6 **SPECIAL EVENING SESSION ON TUESDAY, NOVEMBER 29, 2011 BEGINNING AT 6:00**  
7 **P.M., AT THE HILTON GARDEN INN YUMA PIVOT POINT, LOCATED AT 310 NORTH**  
8 **MADISON AVENUE, YUMA, ARIZONA 85364.**

9 The Committee, at its discretion, may recess the hearing to a time and place to be announced during  
10 the hearing, or to be determined after the recess. The date, time, and place at which the hearing will  
11 resume will be posted on the Committee's Hearing Calendar page of the ACC website. **NOTE:**  
12 **NOTICE OF SUCH RESUMED HEARING WILL BE GIVEN; HOWEVER, PUBLISHED**  
13 **NOTICE OF SUCH RESUMED HEARING IS NOT REQUIRED.**

14 The Committee may conduct a tour of the Project area and the proposed routes on Wednesday,  
15 November 30, 2011, beginning at 8:00 a.m. or at an alternate date and time as determined by the  
16 Chairman of the Committee. The map and itinerary for the tour will be available at the hearing and  
17 posted on the Project website. Members of the public may follow the Committee on the tour in their  
18 own private vehicles. During the tour, the Committee may hear brief testimony at stops on the tour  
19 from one or more witnesses concerning where the stops are located, what is visible at the stops, and  
20 the relevance of the location and view to the facilities in the Application. No other discussion or  
21 deliberation concerning the Application will occur during the tour. A court reporter or recording  
22 device will record any testimony taken on the tour for transcription.

23 The Project involves the construction of a new double-circuit 230-kilovolt (kV) transmission line in  
24 Yuma, Arizona between the existing North Gila Substation and the proposed TS-8 Substation (Phase  
25 1), and then continuing to the Yucca Power Plant (Phase 2). Maps of the Project site and detailed  
26 information about the Project facilities, including detailed descriptions of the corridor widths, are  
27 contained in the Application, which is available for inspection at the following locations:

- 28 • Docket Control Center of the ACC's Phoenix Office at 1200 West Washington Street, Suite 108, Phoenix, Arizona, 85007;
- Yuma Public Library, 2951 South 21st Drive, Yuma, Arizona 85364;
- On the internet using the ACC's e-docket function, available at: [edocket.azcc.gov](http://edocket.azcc.gov); and
- On APS's project website at [www.aps.com/siting](http://www.aps.com/siting).

29 A general location map of the Project area showing corridor widths is attached, and APS's proposed  
30 routes, including the TS-8 Substation Site and the Yucca Power Plant proposed corridors, are set  
31 forth below.

#### 32 Phase 1: North Gila to TS-8 Preferred Route

33 The North Gila to TS-8 Preferred Route originates at the North Gila Substation located in Section 11,  
34 Township 8 South, Range 22 West G&SRB&M, proceeding southwest approximately 0.2 mile to the

1 alignment of Avenue 8E. Then the route proceeds south along Avenue 8E approximately 0.5 mile to  
2 the alignment of County 6½ Street. Then the route proceeds east along County 6½ Street  
3 approximately 1 mile to the existing Western Area Power Administration ("WAPA") utility corridor.  
4 Then the route proceeds southeast adjacent to the eastern edge of the existing WAPA utility corridor  
5 approximately 3 miles to the alignment of County 9½ Street. Then the route proceeds east along  
6 County 9½ Street approximately 0.3 mile, where the route proceeds southeast to the Avenue 10E  
7 alignment. Then the route proceeds south along the Avenue 10E alignment approximately 0.3 mile to  
8 the alignment of the Union Pacific Rail Road ("UPRR").

9 Then the route proceeds southwest adjacent to and on the southerly side of the UPRR for  
10 approximately 0.6 mile until reaching the crossing of the A Canal. The route continues southwest  
11 adjacent to the A Canal approximately 3.7 miles to the Yuma Area Service Highway (ASH)  
12 alignment. The route proceeds south along the Yuma ASH alignment approximately 1.2 miles to the  
13 County 13½ Street alignment. Then the route proceeds west along the County 13½ Street alignment  
14 approximately 1 mile to Avenue 5½ E. The route proceeds south approximately 0.5 mile to the  
15 potential TS-8 termination point at County 14<sup>th</sup> Street.

#### 16 Phase 1: North Gila to TS-8 East Alternative Route

17 The North Gila to TS-8 East Alternative Route follows the same corridor as the North Gila to TS-8  
18 Preferred Route, with the following exceptions: Beginning at County 6<sup>th</sup> Street and Avenue 8E, the  
19 route proceeds south along Avenue 8E approximately 1.5 miles to the alignment of County 7½ Street.  
20 Then the route proceeds east along County 7½ Street approximately 1.5 miles to the existing WAPA  
21 utility corridor. Then the route proceeds south adjacent to the eastern edge of the existing WAPA  
22 utility corridor approximately 2 miles to the alignment of County 9½ Street.

23 Beginning at Avenue 7E and County 12<sup>th</sup> Street, the route proceeds south along the Avenue 7E  
24 alignment approximately 1 mile to the County 13<sup>th</sup> Street alignment. Then the route proceeds west  
25 along the County 13<sup>th</sup> Street alignment approximately 0.5 mile to the Yuma ASH alignment. The  
26 route proceeds south along the Yuma ASH alignment approximately 0.5 mile to the County 13½  
27 Street alignment. The route proceeds west along the County 13½ Street alignment approximately 0.5  
28 mile to Avenue 6E. The route proceeds south along Avenue 6E approximately 0.5 mile to County  
14<sup>th</sup> Street. The route proceeds west along County 14<sup>th</sup> Street approximately 0.5 mile to the potential  
termination point of the TS-8 Substation at Avenue 5½ E.

#### 15 Phase 1: North Gila to TS-8 West Alternative Route

16 The North Gila to TS-8 West Alternative Route follows the same corridor as the North Gila to TS-8  
17 Preferred Route, with the following exceptions: Beginning at Avenue 8E and County 6½ Street, the  
18 route proceeds south along Avenue 8E approximately 1 mile to the alignment of County 7½ Street.  
19 The route proceeds west along County 7½ Street approximately 1 mile to the Avenue 7E. Then the  
20 route proceeds south along Avenue 7E approximately 1 mile to County 8½ Street.

21 Then the route proceeds west along County 8½ Street approximately 1.5 miles to the Avenue 5½E  
22 alignment. Then the route proceeds south along the Avenue 5½E alignment approximately 1.5 miles  
23 to 24<sup>th</sup> Street. Then the route proceeds west along 24<sup>th</sup> Street for approximately 0.4 miles to a point  
24 700 feet east of Avenue 5E. Then the route proceeds south along a centerline located 700 feet east of  
25 the centerline of Avenue 5E approximately 0.6 miles to the UPRR right-of-way south of Interstate 8  
26 (I-8).

1 Then the route proceeds east along the UPRR right-of-way south of I-8 approximately 1.1 miles to a  
2 point 0.25 mile east of Avenue 6E. Then the route proceeds south along a centerline located 0.25 mile  
3 east of Avenue 6E approximately 0.8 mile to the County 11½ alignment. Then the route proceeds east  
4 along the County 11½ alignment approximately 0.25 mile to the Yuma ASH alignment. Then the  
route proceeds south along the Yuma ASH alignment approximately 2 miles to the County 13½  
Street alignment.

5 Phase 2: TS-8 to Yucca Preferred Route

6 The route proceeds west from the TS-8 Substation siting area along County 14<sup>th</sup> Street approximately  
7 1.2 miles to the A Canal. Then the route proceeds southwest along the A Canal approximately 0.6  
8 mile to Avenue 4E. Then the route proceeds west along County 14½ Street approximately 5 miles to  
US 95. Then the route proceeds north along US 95 approximately 1 mile to the County 13½ Street  
alignment.

9 Then the route proceeds west along the County 13½ Street alignment approximately 3.5 miles to  
10 Somerton Avenue. Then the route proceeds north along Somerton Avenue approximately 0.5 mile to  
County 13<sup>th</sup> Street. Then the route proceeds west along County 13<sup>th</sup> Street approximately 0.5 mile to  
11 Avenue F. Then the route proceeds north along Avenue F approximately 5.2 miles to Levee Road.

12 Then the route proceeds northwest along Levee Road approximately 0.2 miles to a point 1,700 feet  
13 north of the 8<sup>th</sup> Street alignment centerline. Then the route proceeds east along a centerline located  
1,700 feet north of the 8<sup>th</sup> Street alignment centerline approximately 0.5 mile to Calle Agua Salada  
14 Road. Then the route proceeds north along Calle Agua Salada Road approximately 0.1 mile until  
reaching the termination point at the Yucca Power Plant located in Section 36, Township 16 South,  
15 Range 21 East, SBB&M.

16 Phase 2: TS-8 to Yucca Alternative Route

17 The route proceeds west from the TS-8 Substation siting area along County 14<sup>th</sup> Street approximately  
1.75 miles to the Avenue 3¾E alignment. Then the route proceeds south along the Avenue 3¾E  
18 alignment approximately 0.5 mile to County 14½ Street. Then the route proceeds west along County  
14½ Street approximately 1.5 miles to the A Canal. Then the route proceeds south and then southwest  
19 along the A Canal approximately 2.7 miles to County 17<sup>th</sup> Street.

20 Then the route proceeds west along County 17<sup>th</sup> Street and the A Canal approximately 0.5 mile to  
Avenue 1E. Then the route proceeds south along Avenue 1E and the A Canal approximately 2 miles  
21 to County 19<sup>th</sup> Street. Then the route proceeds west along County 19<sup>th</sup> Street approximately 8 miles to  
Avenue H. Then the route proceeds north along Avenue H approximately 7.1 miles to Sality Canal  
22 Road.

23 Then the route proceeds northeast along Sality Canal Road approximately 2.2 miles to 24<sup>th</sup> Street.  
24 Then the route proceeds east along 24<sup>th</sup> Street approximately 1 mile to Avenue F. The remainder of  
25 the route follows the same corridor as the TS-8 to Yucca Preferred Route.

26 TS-8 Substation Siting Area

27 APS requests a corridor for the entire TS-8 Substation siting area. The TS-8 Substation siting area  
includes the eastern half of Section 16, south of the A Canal; the eastern half of Section 20; and the  
28

1 NW quarter of Section 21, the northern half of the SW quarter of Section 21, and the northern half of  
2 the NE quarter of Section 21, Township 9 South, Range 22 West, G&SRB&M.

3 Yucca Power Plant

4 APS requests a corridor 1,500 feet on all sides of the Yucca Power Plant located in Section 36,  
5 Township 16 South, Range 21 East, SBB&M, to facilitate interconnection access into the Yucca  
6 Power Plant.

7 Each county and municipal government and state agency interested in the proposed Project and  
8 desiring to become a party to the proceeding, shall, not less than ten (10) days before the date set for  
9 hearing, file with the Director of Utilities, Arizona Corporation Commission, 1200 West Washington  
10 Street, Phoenix, Arizona 85007, a notice of its intent to be a party.

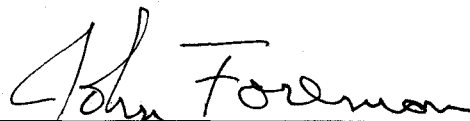
11 Any domestic, non-profit corporation or association, formed in whole or in part to promote  
12 conservation of natural beauty, to protect the environment, personal health or other biological values,  
13 to preserve historical sites, to promote consumer interests, to represent commercial and industrial  
14 groups or to promote the orderly development of the area in which the Project is to be located and  
15 desiring to become a party to the proceeding, shall, not less than ten (10) days before the date set for  
16 hearing, file with the Director of Utilities, Arizona Corporation Commission, 1200 West Washington  
17 Street, Phoenix, Arizona 85007, a notice of its intent to be a party.

18 The Committee or its chairman, at any time deemed appropriate, may make other persons parties to  
19 the proceedings.

20 Any person may make a limited appearance at the hearing by filing a statement in writing with the  
21 Director of Utilities, Arizona Corporation Commission, 1200 West Washington Street, Phoenix,  
22 Arizona 85007, not less than five (5) days before the date set for hearing. A person making a limited  
23 appearance shall not be a party or have the right to present testimony or cross-examine witnesses.

24 This proceeding is governed by Arizona Revised Statutes §§ 40-360 to 40-360.13 and Arizona  
25 Administrative Code Rules R14-3-201 to R14-3-220 and R14-3-113. No substantive communication,  
26 not in the public record, may be made to any member of the Committee. The written decision of the  
27 Committee shall be submitted to the ACC pursuant to A.R.S. § 40-360.07. Any person intending to  
28 be a party before the ACC must be a party to the certification proceedings before the Committee.

DATED this 21<sup>st</sup> day of October, 2011.



John Foreman, Esq.  
Assistant Attorney General  
Chairman, Arizona Power Plant and  
Transmission Line Siting Committee